

## SECTION 2. FORMS PTO/SB/08A and 08B (former PTO Form 270)

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Boudreau et al. Attorney Docket: 2793B/115

Int'l App. No. PCT/CA2004/001854 Art Group Unit: Not yet assigned

Int'l Filing Date October 21, 2004 Examiner Name: Not yet assigned

Invention: A Multi-Agent System for Automated Image Analysis and Understanding

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE STATEMENT

OTHER DOCUMENTS			
Examiner Initials	Reference Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
	AA		International Search Report dated 7 March 2005
	AB	Köppen M. et al.	"Design of Image Exploring Agent using Genetic Programming", Fuzzy Sets and Systems, Special Issue on Softcomputing, 103 (1999) pp. 303-315. Also available at <a href="http://visionic.fhg.de/ipk/koeppen/">http://visionic.fhg.de/ipk/koeppen/</a>
	AC	Liu, J. et al.	"Toward evolutionary autonomous agents for computational perception", IEEE International Conference on Systems, Man, and Cybernetics 1997, Oct. 12-15, 1997, Orlando, FL (USA), vol. 4, pgs. 3096-3101
	AD	Liu, J. et al.	"Adaptive Image Segmentation with Distributed Behavior-Based Agents", IEEE Transactions on Pattern Analysis and Machine Intelligence, vol. 21, no. 6, June 1999, pp. 544-551
	AE	Boucher, A. et al.	"A Multi-Agent System to Segment Living Cells", Proceedings of the 13 <sup>th</sup> International Conference on Pattern Recognition, Aug. 25-29, 1996, Vienna, vol. 3, pp. 558-562
	AF	Veenman, Cor J. et al.	"A Cellular Coevolutionary Algorithm for Image Segmentation", IEEE Transactions on Image Processing, vol. 12, no. 3, March 2003, pp. 304-316
	AG	Tutwiler, Richard L. et al.	"ARL review 2001", The Applied Research Laboratory, The Pennsylvania State University, pp. 1-5. See section "Multi-Agent Imaging" pgs. 4-5. Avail. At <a href="http://www.arl.psu.edu/ARLreview2001">http://www.arl.psu.edu/ARLreview2001</a>

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Examiner Signature: \_\_\_\_\_

Date Considered: \_\_\_\_\_

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